

## INTERNATIONAL SEARCH REPORT

PC1 03/10494

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 C12P17/04 C12P7/60

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C12P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BIOSIS, CHEM ABS Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 832 974 A (HOFFMANN LA ROCHE) 1 April 1998 (1998-04-01) page 3, line 43 - line 49 page 7, line 36 - line 37 example 8 ---	1-4
X	US 5 437 989 A (ASAKURA AKIRA ET AL) 1 August 1995 (1995-08-01) abstract; claim 1 ---	1-4
X	US 5 250 428 A (HOSHINO TATSUO ET AL) 5 October 1993 (1993-10-05) column 5, line 43 -column 6, line 14 ---	1-4
X	EP 0 476 442 A (HOFFMANN LA ROCHE) 25 March 1992 (1992-03-25) the whole document -----	1-4

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

## \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*&\* document member of the same patent family

Date of the actual completion of the international search

Date of mailing of the International search report

16 January 2004

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Name and mailing address of the ISA

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